

REMARKS

1. Reconsideration and further prosecution of the above-identified application are respectfully requested in view of the amendments and discussion that follows. Claims 1-22 are pending in this application. Claims 1-5, 7-8, 11-15 and 17-22 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Pat. No. 4,620,110 to Cooney. Claims 6 and 16 have been rejected under 35 U.S.C. §103(a) as being obvious over Cooney. Claims 9 and 10 have been objected to as being dependent upon a rejected base claim, but allowable if rewritten in independent form. After a careful review of the claims (as amended), it has been concluded that the rejections are in error and the rejections are, therefore, traversed.

2. Claims 1-5, 7-8, 11-15 and 17-22 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Pat. No. 4,620,110 to Cooney. In response, independent claims 1, 11 and 19 have been further limited to a voltage converting power supply that supplies power to the audio signal processor while the voltage converting power supply is disposed within or not disposed within the enclosure. Support for the additional limitation may be found at numerous locations within the specification (e.g., paragraph [0027], paragraph [0036], etc.).

In contrast, the Cooney power module 20 must be removed from the recess 16 in order to supply power to the radio 10 by plugging into an electrical outlet. In this case, the Cooney power module 20 is provided with a set of electrical contacts 30 that cannot be plugged into an

electrical outlet unless the module 20 is removed from the radio 10. In the one case, (FIGs. 3-6), the Cooney electrical contacts 30 is disposed into the rear of the recess 16, thereby preventing use of the module 20 for supplying power when the module 20 is inserted into the recess 16. In another case, (FIGs. 7-8), the contacts 30 are disposed on the side, thereby also preventing use of the module 20.

In another case, Cooney provides a button 40 that disconnects the module 20 when the module 20 is inserted into the recess 16. As described by Cooney, when the button 40 is activated by insertion of the module 20, power is supplied to the radio 10 from batteries 68.

In addition, a removable voltage converting power supply for use with audio signal processors (as under the claimed invention) has utility that would not be needed or appreciated in the case of a radio. For example, a power supply integrated into a wall plug (as under Cooney) would take up too much room on a power strip (specification, paragraph [0036]). In contrast, the claimed invention uses a separate plug 56.

In addition, the ability to locate a removable voltage converting power supply inside an enclosure of the audio signal processor saves space in crowded audio signal processing racks. The ability to locate the removable power supply anywhere between the base station 14 and wall outlet avoids interference when many base stations 14 are used in close proximity (specification, paragraph [0037]).

Since Cooney does not meet the explicit limitations of the claims or offer the same functionality, the claimed invention is clearly differentiated over Cooney. Since the

claims are now clearly differentiated over Cooney, any rejection based upon Cooney would now be improper and should be withdrawn.

4. Claims 6 and 16 have been rejected as being obvious over Cooney. However, as amended, Cooney fails to teach or suggest a removable power supply that supplies power both when the power supply is disposed within and not disposed within the enclosure. Since Cooney fails to teach or suggest this particular claim element, the rejection is believed to be improper and should be withdrawn.

5. Allowance of claims 1-22, as now presented, is believed to be in order and such action is earnestly solicited. Should the Examiner be of the opinion that a telephone conference would expedite prosecution of the subject application, he is respectfully requested to telephone applicant's undersigned attorney.

Respectfully submitted,
WELSH & KATZ, LTD.

By 

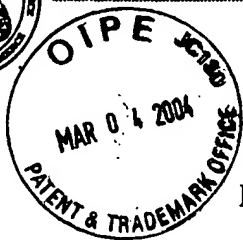
Jon P. Christensen

Registration No. 34,137

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WELSH & KATZ, LTD.
120 South Riverside Plaza
22nd Floor
Chicago, Illinois 60606
(312) 655-1500



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UNITED STATES PATENT AND TRADEMARK OFFICE
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Paper No.

Notice of Non-Compliant Amendment (37 CFR 1.121)

The amendment document filed on 1-26-04 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121, as amended on June 30, 2003 (see 68 Fed. Reg. 38611, Jun. 30, 2003). In order for the amendment document to be compliant, correction of the following item(s) is required. Only the corrected section of the non-compliant amendment document must be resubmitted (in its entirety), e.g., the entire "Amendments to the claims" section of applicant's amendment document must be re-submitted. 37 CFR 1.121(h).

THE FOLLOWING CHECKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- ☐ 1. Amendments to the specification:
- ☐ A. Amended paragraph(s) do not include markings.
 - ☐ B. New paragraph(s) should not be underlined.
 - ☐ C. Other _____
- ☐ 2. Abstract:
- ☐ A. Not presented on a separate sheet. 37 CFR 1.72.
 - ☐ B. Other _____
- ☐ 3. Amendments to the drawings: _____
- ☒ 4. Amendments to the claims:
- ☐ A. A complete listing of all of the claims is not present.
 - ☐ B. The listing of claims does not include the text of all claims (including withdrawn claims)
 - ☒ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified.
 - ☐ D. The claims of this amendment paper have not been presented in ascending numerical order.
 - ☒ E. Other: SEE ATTACHED.

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For further explanation of the amendment format required by 37 CFR 1.121, see MPEP Sec. 714 and the USPTO website at <http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/officeflyer.pdf>.

If the non-compliant amendment is a **PRELIMINARY AMENDMENT**, applicant is given **ONE MONTH** from the mail date of this letter to supply the corrected section which complies with 37 CFR 1.121. Failure to comply with 37 CFR 1.121 will result in non-entry of the preliminary amendment and examination on the merits will commence without consideration of the proposed changes in the preliminary amendment(s). This notice is not an action under 35 U.S.C. 132, and this **ONE MONTH time limit is not extendable**.

If the non-compliant amendment is a reply to a **NON-FINAL OFFICE ACTION** (including a submission for an RCE), and since the amendment appears to be a *bona fide* attempt to be a reply (37 CFR 1.135(c)), applicant is given a **TIME PERIOD** of **ONE MONTH** from the mailing of this notice within which to re-submit the corrected section which complies with 37 CFR 1.121 in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD ARE AVAILABLE UNDER 37 CFR 1.136(a).**

If the amendment is a reply to a **FINAL REJECTION**, this form may be an attachment to an Advisory Action. The period for response to a final rejection continues to run from the date set in the final rejection, and is not affected by the non-compliant status of the amendment.

Bobbie Davenport 703-305-9630
Legal Instruments Examiner (LIE) Telephone No.



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— Canceled claims cannot show text of claim.

✓ AS
— "Amended" is not a proper status identifier.
A

— Amendments to the Specifications should begin on a separate page.

— Amendment to the Claims should begin on a separate page.

— "Remarks" should begin on a separate sheet.

— The "Cover Sheet", amendments to the "Specifications",
amendments to the "Claims", and "Remarks" should
each begin on a separate sheet.

— Only "Currently Amended" and "Withdrawn" claims can show markings.

— Drawings should each have "Replacement Sheet(s)" or "Annotated
Sheet(s)" as a heading.

— "Previously Added" is not a proper status
identifier.

— "Previously Amended" is not a proper status identifier.

— A Clean copy and A Marked Up copy of the Claims is a Non-Compliant amendment
Format.

— "Re-Presented" is an improper status identifier.

— "Claims _____ have been cancelled" is an improper status identifier.

— "Currently Amended claims must show markings.

____ A Clean copy and a Marked Up copy of Substitute Specification is needed.

____ Amendments to the Specifications must be by marked-up replacement paragraphs or sections only; (no clean or replacement paragraph or section is required; No replacements sheets permitted.

____ _____

REVISED AMENDMENT PRACTICE HIGHLIGHTS

Requirements of the revised amendment practice of the final rule for all amendments filed on or after July 30, 2003 :

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1. Each amendment section must begin on a separate sheet.
2. A separate "clean" version of a currently amended paragraph or claim is **NO LONGER REQUIRED** (except for a substitute specification – see No. 5 below)
3. If the amendment adds, changes, or deletes any claim, a listing of all claims that are, or were, in the application, must be provided as follows:
 - The claims must be listed in ascending numerical order
 - The text of all pending claims including withdrawn claims must be presented; no text for "canceled" or "not entered" claims
 - A status identifier must be presented in parentheses after the claim number for each claim; only the following identifiers are permitted: (original), (currently amended), (canceled), (withdrawn), (new), (previously presented), and (not entered)
 - All "currently amended" claims must have markings to show changes; the only markings permitted are underlining for added matter, strikethrough and double brackets [[]] (for five or fewer characters) for deleted matter
 - Grouping of consecutive "canceled" or "not entered" claims permitted (e.g., claims 2-8 (canceled))

- [REDACTED]
5. Amendments to the specification by marked-up replacement paragraphs or sections only - no clean replacement paragraph or section is required; **NO** replacement sheets permitted

- Note, however, that for substitute specifications, rule 1.125 continues to require both a clean and marked-up copy

6. Drawing changes without markings - clean replacement drawing sheets only – annotated sheet(s) showing changes may be submitted
- [REDACTED]